

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) : TOSHIAKI KUDOH  
:   
TITLE : SOIL IMPROVEMENT MATERIAL  
: DERIVED FROM MARINE  
: RESOURCES AND PROCESS  
: FOR PRODUCING THE SAME  
:   
INTERNATIONAL APPLICATION NO. : PCT/JP2004/004750  
:   
FILED : HEREWITH  
:   
ATTORNEY DOCKET NO. : TOMI 200010  
: Cleveland, OH 44114  
: September 21, 2005

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609, Applicant submits the following Disclosure Statement concerning art of which the Applicant is aware. A copy of PTO-1449 is also enclosed.

This Information Disclosure Statement should not be construed to be an admission that any information referred to herein or submitted herewith is "prior art" or is considered to be material to patentability for this invention.

The United States Patent and Trademark Office OG Notice dated 12 October 2004 published a final rule revising 37 C.F.R. 1.98 dealing with the content of Disclosure Statements. Paragraph (a)(2) was revised to read in part, "A legible copy of: (i) Each foreign patent; (ii) Each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office." Therefore, Applicant has not enclosed copies of the cited U.S. patents and published patent applications with this Information Disclosure Statement.

All of the cited and/or included documents were cited by the Japanese Patent Office in a related application. A copy of the International Search Report corresponding to International Application No. PCT/JP2004/004750 is enclosed.

Under § 1.97(b)(1), this Information Disclosure Statement is being filed within three months of the filing date of entry of the national stage. No fee is believed due for the filing of this Information Disclosure Statement. However, if this is not the case, please charge any and all fees or credit any overpayment to Deposit Account No. 06-0308.

It is respectfully requested that the attached documents be considered, and officially cited in examination of this application.


Respectfully submitted,  
FAY, SHARPE, FAGAN,  
MINNICH & McKEE, LLP

September 21, 2005  
Date

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1100 Superior Avenue, Seventh Floor  
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216-861-5582

## CERTIFICATE OF MAILING

I certify that this Information Disclosure Statement and accompanying document(s) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JC20 Rec'd PCT/PTO 21 SEP 2005

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S)</b>	<b>Complete if Known</b>	
	Application Number	To be assigned <b>107550403</b>
	Filing Date	Filed Herewith
	First Named Inventor	Toshiaki Kudoh
	Art Unit	To be assigned
Examiner Name	Unknown	
Sheet 1 of 1	Attorney Docket No.	TOMI 200010

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	AA	US-		
	AB	US-		
	AC	US-		
	AD	US-		
	AE	US-		
	AF	US-		
	AG	US-		
	AH	US-		

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T
	AL	JP 63-227688	09/21/1988	Taisei Corp.	✓
	AJ	JP 04-346882	12/02/1992	NGK Insulators Ltd.	✓
	AK	JP 05-32968	02/09/1993	Nippon Solid Co. Ltd.	✓
	AL	JP 06-207173	07/26/1994	Nomoto Katsuyoshi	✓
	AM	JP 2000-026182	01/25/2000	Hamada Shigeo	✓
	AN	JP 2001-48687	02/20/2001	Futaba Green Doboku	✓
	AO	JP 2001-240416	09/04/2001	Hori Shozo	✓
	AP	JP 2004-300237	10/28/2004	Kudo Toshiaki	✓

**OTHER - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published	T
	AQ	International Search Report corresponding to International Application No. PCT/JP2004/004750	<input type="checkbox"/>
	AR		<input type="checkbox"/>
	AS		<input type="checkbox"/>
	AT		<input type="checkbox"/>
	AU		<input type="checkbox"/>

Examiner Signature	/Kristen Hayes/	Date Considered	04/11/2008
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /K.H./